Substitute for form 1449A/PTO
INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2 Attorney Docket Number 51876P349

U.S. PATENT DOCUMENTS								
Examiner Initials	Cite No.1.	Document Number Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		ÚS-						
		US-						
		US-	,					
		US-			34			
		US-						
ا		US-						
		US-						
,		US-						
	Ī	US-						
		US-			, , , , , , , , , , , , , , , , , , , ,			
··· ·	•	US-	 		· · · · · · · · · · · · · · · · · · ·			
		US-						
		US-						
		US-						
		US-						
		US-	•					
		US-						
		US-						
		US-						
		US-						

· · · ·		FOI	REIGN PATEN	IT DOCUMENTS	-" \		
Examiner Initials*	Cite	Foreign Patent Document	Publication Date		Pages, Columns, Lines,		
	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear		
MA		KR Pub. No.2001-108546	12-08-2001	LG INNOTEC CO, LTD	Abstract		
MA		Japan Pub. No. 2000-228606	08-15-2000	MITSUBISHI ELECTRIC	Abstract		
MA		Japan Pub. No. 11-088044	03-30-1999	MITSUBISHI ELECTRIC	Abstract	<u></u>	
MP	· .	Japan Pub. No. 2000-236213	08-29-2000	MITSUBISHI ELECTRIC	Abstract		
	: -						
				·		L	

Examiner Signature	Mhoma	Date Considered 9	18/04	

"Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

'Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. Nind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (05-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 05/02/2003.

Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Substitute fo	r form 1449A/PTO		,	C	Complete if Known			
•			une.	Application Number	10/6/8542			
INFOR	MATION D	JISCLOS	UKE	Filing Date				
STATE	MENT RY	APPLIC	ANT	First Named Inventor	Haeng Sook RO			
STATEMENT BY APPLICANT (use as many sheets as necessary)				Art Unit				
				Examiner Name				
Sheet	2	of	2	Attorney Docket Number	51876P349			

OTHER ART - NON PATENT LITERATURE DOCUMENTS										
Examiner Initials*	Cite No.1	trictude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.								
MA		EUGENE D. SHARP; "A Triangular Arrangement of Planar-Array Elements That Reduces the Number Needed"; IRE Transactions on Antennas and Propagation, Vol. AP-9, No. 2, March 1961, Pages 126-129.								
MA		Korea Communication Papers in Summer, July 5, 2001; "The Study of an Optimization Phased Array Antennas" (Abstract)								
MA		Microwaves and Radio waves Paper in Spring, Vol. 23, No. 1, May 20, 2000, pages 313-317; "Analysis of the Cavity-Backed Circular Microstrip Array Antenna With Triangular Grid" (Abstract)								
	·									
	- ; -									

Examiner Signature	M	h	Die	A	Date Considered	·	9.1	18	104	
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.										

Applicant's unique citation designation number. ²Applicant is to place a check mark here if English language Translation is ettached.

Based on PTO/SB/08B (05-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 05/02/2003. Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450